

#6 SHOOVER 9/06/01

Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <b>313-010-1</b>		SERIAL NO. <b>09/177,356</b>	
<b>LOT OF PRIOR ART CITED BY APPLICANT</b> (Use several sheets if necessary) <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block; transform: rotate(-45deg); transform-origin: center;">           AUG 27 2001         </div>				APPLICANT <b>F.J. Maguire Jr.</b>		FILING DATE <b>10/23/98</b>	
				GROUP <b>2712</b>			
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	TRADEMARK	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	AA	6133941	10/2000	Ono	348	15	
<i>JS</i>	AB	6181371	1/2001	Maguire, Jr.	348	121	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

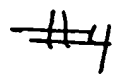
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<b>FOREIGN PATENT DOCUMENTS</b>									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
	AL								
	AM								
	AN								
	AO								
	AP								

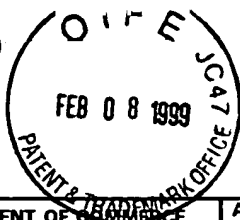
<b>OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>		
	AR	
	AS	
	AT	

EXAMINER <b>Jason Salce</b>	DATE CONSIDERED <b>4-18-02</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sheet 1 of 4FORM PTO-1449  
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PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

313-010-1

SERIAL NO.

09/177,356

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT

F.J. Maguire, Jr.

FILING DATE

Oct. 23, 1998

GROUP

2712

(Use several sheets if necessary)

(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	5 4 4 4 4 7 6	8/22/95	Conway			
<i>JS</i>	5 6 1 5 1 3 2	3/25/97	Horton et al			
<i>JS</i>	5 7 3 7 0 1 2	4/7/98	Tabata et al			
<i>JS</i>	5 6 4 4 3 2 4	7/1/97	Maguire, Jr.			
<i>JS</i>	5 4 2 2 6 5 3	6/6/95	Maguire, Jr.			
<i>JS</i>	5 4 3 6 6 3 8	7/25/95	Bolas et al			
<i>JS</i>	3 0 5 0 8 7 0	8/28/62	Heilig			
<i>JS</i>	2 9 5 5 1 5 6	10/4/60	Heilig			
<i>JS</i>	5 7 3 4 4 2 1	3/31/98	Maguire, Jr.			
<i>JS</i>	4 8 7 9 8 4 9	11/14/89	Hollingsworth, III et al			
<i>JS</i>	4 6 7 2 4 3 8	6/9/87	Plante et al			

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Group 2700

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>JS</i>	2 2 8 6 3 1 1	8/9/95	GB				
<i>JS</i>	0 6 7 0 6 6 1	9/6/95	EPO				
<i>JS</i>	3 - 2 9 2 0 9 3	12/24/91	JP			✓	

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

<i>JS</i>	"TO40 4-Axis Stereo-Vision Head", December 1997, Robosoft ✓
	Technopole d'Izarbel F-64210 Bidart, France
<i>JS</i>	HelpMate Robotics Research Toolkits "Vision Components", ✓
	Aug. 21, 1998, HelpMate Robotics Inc., Danbury, Connecticut
<i>JS</i>	"BiSight/UniSight Vision Platform", HelpMate Robotics ✓
	Inc., Danbury, Connecticut

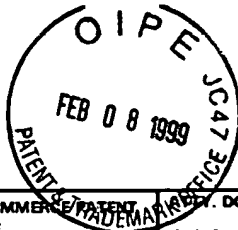
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	4 3 0 0 8 1 8	11/17/81	Schachar			
<i>JS</i>	4 1 8 1 4 0 8	1/1/80	Senders			
<i>JS</i>	4 7 5 7 3 8 0	7/12/88	Smets et al			
<i>JS</i>	4 4 0 5 9 4 3	9/20/83	Kanahy			
<i>JS</i>	4 4 0 2 5 8 0	9/6/83	Ross			
<i>JS</i>	5 5 8 4 6 9 6	12/17/96	Walker et al			
<i>JS</i>	5 0 4 0 0 5 5	8/13/91	Smith			

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

<i>JS</i>	ESCHeR: Etl Stereo Compact Head for Robot vision, March 3, 1996 ✓
	Electrotechnical Laboratory Real World Computing Partnership
<i>JS</i>	"Development of a Stereoscopic Telepresence system" J. Pretlove ✓
	Mechatronic Systems and Robotics Research Group, School of
<i>JS</i>	Mechanical and Materials Engineering, University of Surrey
	Guildford, Surrey, GU2 5XH, United Kingdom, July 2, 1997

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U.S. PATENT DOCUMENTS

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[illegible]

JZ		"The Telepresence Mobile Robot System", Telepresence Research, Inc., February 20, 1995 ✓
JZ		"Virtual Brewery Adventure" Telepresence Research, Inc., February 20, 1995 ✓
JZ		"The Virtual Lens" C.F. Neveu, et al, Presence Vol. 7, No. 4, August 1998, pages 370-381 ✓

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**F.J. Maguire, Jr.**

2712

[illegible][illegible]

		"A head-mounted three dimensional display" by Ivan E. ✓
		Sutherland" Fall Joint Computer Conference, 1968
		pages 757-763

4-18-02

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